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MÁXIMO GRADO DE ESTUDIOS: DOCTOR EN CIENCIAS

CATEGORÍA: TITULAR B

NIVEL SNI: 1

PRODEP: VIGENTE

PROGRAMA DE ADSCRIPCIÓN: BIOLOGIA

LÍNEAS O ESPECIALIDAD DE INVESTIGACIÓN: ECOLOGÍA Y EVOLUCIÓN

PUBLICACIONES SELECTAS:

Fernando Martínez-Hernández, Osvaldo López-Díaz, **Rafael Bello-Bedoy**, Guihdani Villalobos, Claudia I Muñoz-García, Ricardo Alejandro-Aguilar, Alex Córdoba-Aguilar, Ana E Gutiérrez-Cabrera, Gerardo Suzán, Claudia Villanueva-García, Lilia M Gama-Campillo, Mariela T Díaz-Negrete, Emilio Rendón-Franco. 2016. Possible differences in the effect of trypanosome cruzi on blood cells and cerum proteins in two different reservoirs. *Vector-Borne and Zoonotic Diseases* 16: 709-716

Arteaga, M. C*. **R. Bello-Bedoy***, J. León de la Luz, J. Delgadillo. R. Martínez. 2015. Phenotypic variation of flowering and vegetative morphological traits along the distribution for the endemic species *Yucca capensis* (Agavaceae). *Botanical Sciences* 93: 765. *Los dos primeros autores contribuyeron de igual forma al artículo.

Bello-Bedoy, R, Munguía-Steyer, R, Wong-Muñoz, J, González-Santoyo, I. Serrano-meneses, M & Córdoba- Aguilar A. 2015. Is allometry of sexual traits adaptive? A field test with territorial damselflies. *Biological Journal of the Linnean Society*. 114: 327-334.

Moreno-García, M, Condé, R, **Bello-Bedoy, R**, & Lanz-Mendoza, H. (2014). The damage threshold hypothesis and the immune strategies of insects. *Infection, Genetics and Evolution*, 24: 25-33.

Bello-Bedoy, R. & J. Núñez Farfán (2011) Effect of inbreeding in defence against multiple enemies in *Datura stramonium*. *Journal of Evolutionary Biology*, 24: 518-530.

Bello-Bedoy, R. Laura L. Cruz & Juan Núñez_Farfán (2011) Inbreeding alters a plant predispersal seed predation interaction. *Evolutionary Ecology*, 25: 815-829.

Bello-Bedoy, R. & Juan Núñez Farfán (2010) Cost of inbreeding in resistance to herbivores in *Datura stramonium*. *Annals of Botany*, 105: 747-753.